

Understanding the Fleet Office of Real Time Tracking (FORT)

By Keith T. Kerman



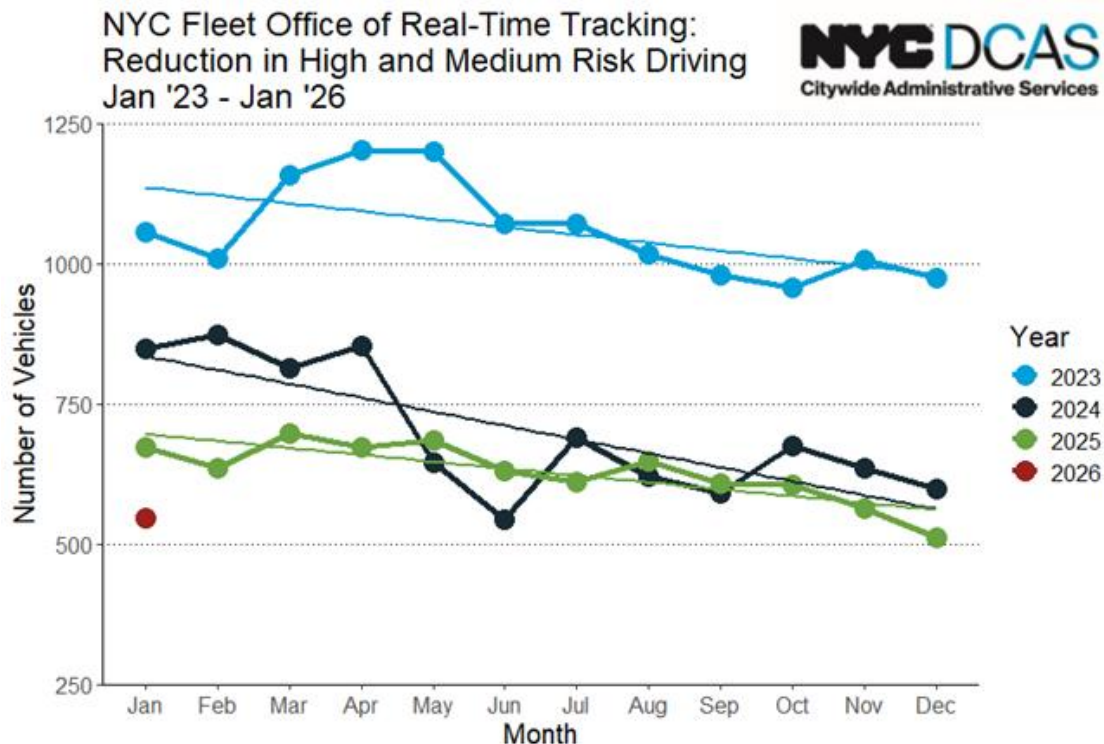
In 2017, DCAS introduced the Fleet Office of Real Time Tracking (FORT). FORT was extended to all city agencies, except NYPD, as part of [Executive Order 41](#) of 2019. Located at the Municipal Building, FORT monitors all on-road city fleet vehicles using telematics and automatic vehicle location (AVL). NYPD also tracks its vehicles using a separate system from DCAS.

What gets tracked at the FORT? Fleet tracking devices are attached to the computer port of the vehicle, called the OBD2, and monitor many indicators. These include:

- **Location:** anywhere inside the city or outside.

- **Speed:** from both the AVL and separately from the vehicle speedometer. The system tracks speeding over the speed limit, and excessive speeding, which is 25 miles over the speed limit.
- **Seatbelt Use:** FORT tracks whether the driver has their seatbelt on when the vehicle is in motion.
- **Hard Braking, Accelerator, and Cornering (the ABCs of Safety):** ABCs are when a driver slams the brakes, floors the accelerator, or turns at a fast angle. None of these are legal issues but constant hard driving in this manner is an indicator of unsafe driving.

Based on these six indicators, every vehicle gets a monthly safety score. Our goal is to operate all vehicles at low or mild risk, and not at moderate or high risk. We are making progress with 95 percent of city vehicles now operating at low or mild risk and have seen major improvements in driving safety since FORT was established.



FORT data is also used by agencies and DCAS to understand the utilization of our fleet and whether vehicles are heavily or lightly used. Each agency has access to the tracking data for its fleet. We use this tracking to improve fleet sustainability, publishing reports on [fuel efficiency](#) and electric vehicle (EV) [battery operations](#) over the past year.

The data can also assist us with monitoring vehicle maintenance, providing instant reports when crashes take place, and sending real time alerts to agencies when a

city vehicle leaves the city limits or is excessively speeding. FORT data can also help your agency better understand and plan its core service operations and fleet resource needs. Many of you also use a FOB to record who is driving the vehicle and to fulfill the daily trip ticket requirement in the Fleet Manual. In total, over 250 million miles a year are tracked at the FORT. In October 2025, FORT data was used to identify and recognize the [safest operators](#) in the city fleet.



Our primary goal is to reduce crashes and safeguard city employees and the general public. The Office of Labor Relations (OLR) and DCAS have worked in partnership with DC37 to clearly outline for all city fleet operators how telematics data can be used in oversight of safe driving behaviors. This Telematics Alert Policy can be found [here](#) and is aimed at promoting safe driving and guiding fleet operators in improving their driving habits to help prevent tickets, crashes, or injuries.

The Alerts Policy outlines what steps may happen if an excessive speeding, unauthorized location, or device tampering alert is received by your agency. The policy also outlines a pilot initiative aimed at addressing seatbelt, idling, and hard driving concerns.

Fleet telematics and tracking have been in place for over a decade now for the city fleet and have helped reduce crashes and injuries and improve fleet efficiency. We look forward to working with all city employees and fleet operators

to implement the Alert Policy and continue our efforts towards [Vision Zero](#) for the city fleet.

If you have questions, please reach out to your Agency Transportation Coordinator (ATC) or email at NYCFleet@dcas.nyc.gov.



This show highlights vendors who support the New York City's Clean Fleet and Vision Zero initiatives, and daily operations. Vendors will offer a wide array of products to improve vehicle safety. The show will also highlight vehicles and equipment with alternative fuels and emissions-reducing technologies, along with the latest in light and heavy-duty vehicles, trucks, horticultural equipment, tools, fleet services, and more!

**Thursday,
May 21, 2026
9 a.m. - 2 p.m.**

Accessibility Questions?
Contact DCAS Accessibility
at 212-386-0256, or email
accessibility@dcas.nyc.gov
by May 6, 2025



[https://www.nyc.gov/
site/dcas/agencies/
nyc-fleet-upcoming-
events.page](https://www.nyc.gov/site/dcas/agencies/nyc-fleet-upcoming-events.page)

37th Annual Equipment & Vehicle Show

Flushing Meadows Corona Park
(by the Unisphere), Queens, NY





Socialize & Exercise | Doors Open @ 5 PM: We're bringing fitness to all five boroughs! Meet your favorite instructors from our digital and worksite fitness classes, then join a fitness class! We'll be in a different borough each day:

- **Staten Island:** April 28 @ Staten Island Borough Hall (10 Richmond Ter)
 - Zumba at 6 PM
- **Manhattan:** April 29 @ DCAS (1 Centre St.)
 - Kickboxing at 5:30 PM
 - Vinyasa Yoga at 7 PM
- **Bronx:** April 30 @ North Central Bronx Hospital (3424 Kossuth Avenue)
 - Chair Barre at 5:30 PM
 - Pilates at 7 PM
- **Brooklyn:** May 6 @ Brooklyn Borough Hall (1209 Joralemon Street)
 - Dance Cardio at 5:30 PM
 - Calisthenics at 7 PM
- **Queens:** May 7 @ NY School Construction Authority (25-01 Jackson Avenue)
 - HIIT at 5:30 PM
 - Mobility & stretching at 7 PM

[Register here](#) for classes!

Check out past editions of the Fleet Newsletter

[NYC Fleet Newsletter 530, April 3, 2026:](#) 1,000 EVs in Law Enforcement

[NYC Fleet Newsletter 529, March 27, 2026:](#) International Women's Month: Women in Fleet

[NYC Fleet Newsletter 528, March 20, 2026:](#) Fleet Spotlight: Bob Groppe, Homeless Fleet and Support Services

Check out the [complete archive](#).

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